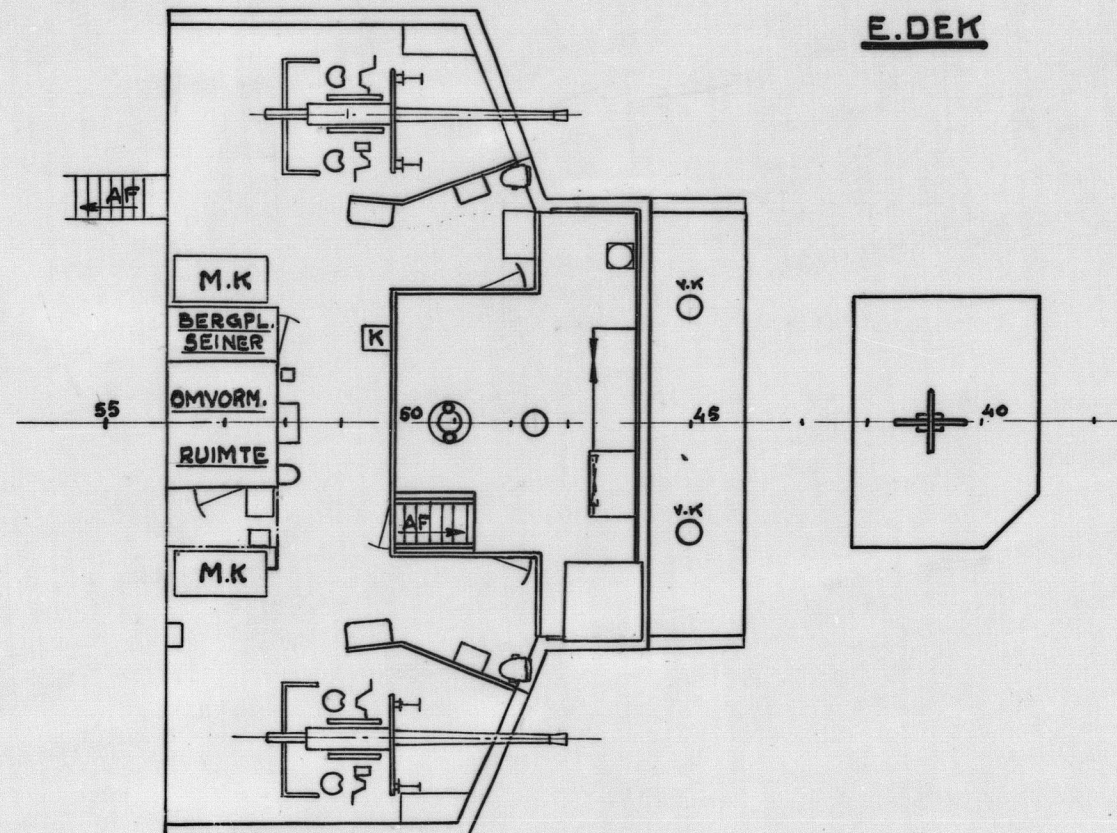
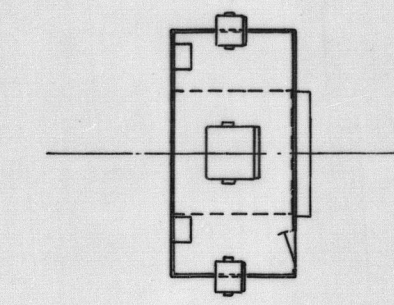


LENGTE OVER ALLES 92.328 m

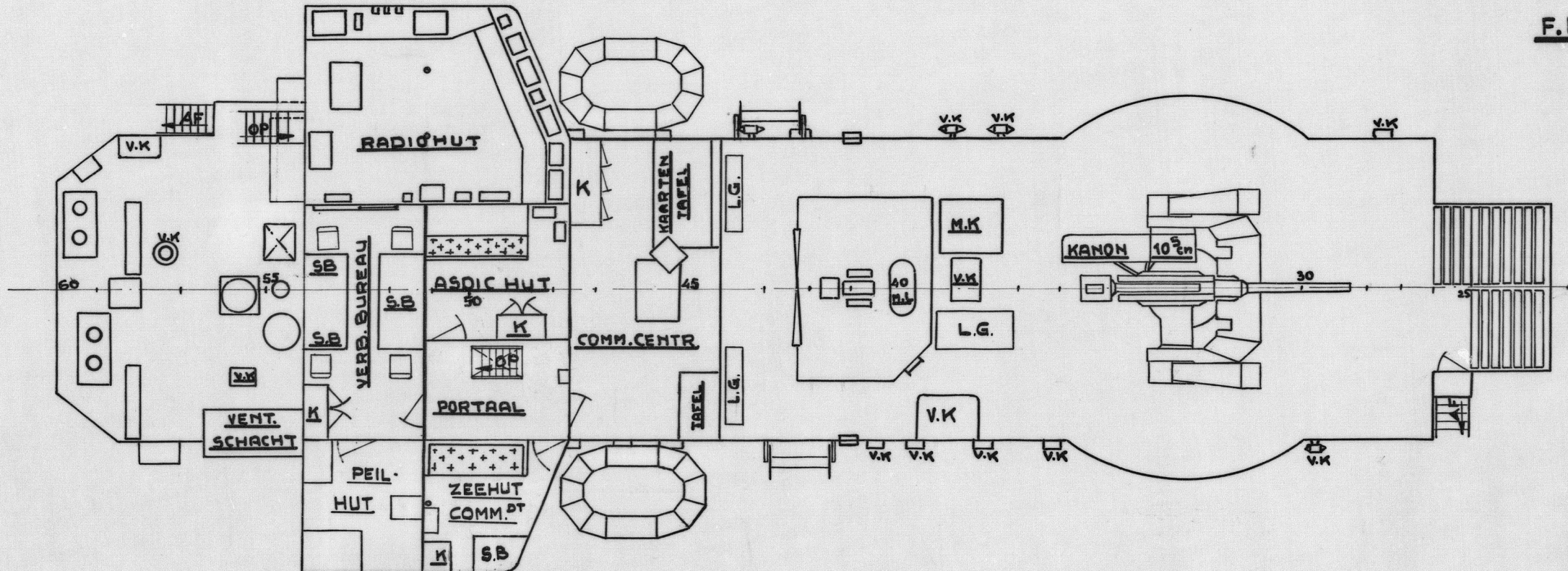
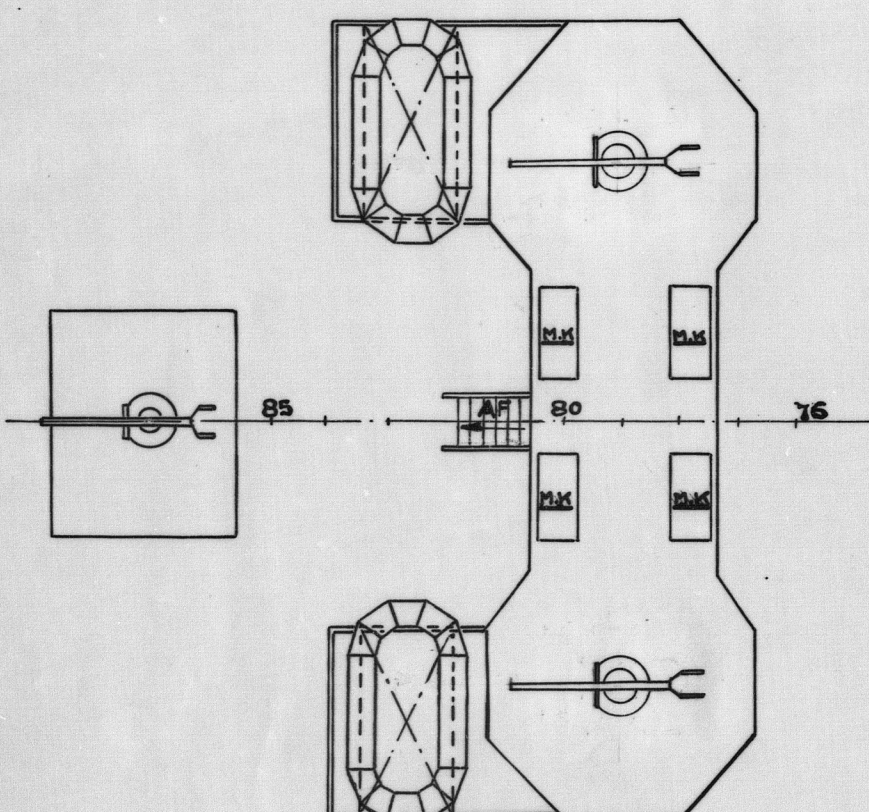
LENGTE TUSSEN DE LODDOLIJNEN 86.197 m

H.M.S. FREGAT 'JOHAN MAURITS'		AFD. SCHEEPBOUW.	
LANGSDOORSHEDEN		No. 103	
RIJKEWERF WILLEMSOORD	SCHAAL 1:100	SEC.	
DEN HELDER	GET. N.H. APRIL 1922	HOOFDINGEN	55.1.01

3865

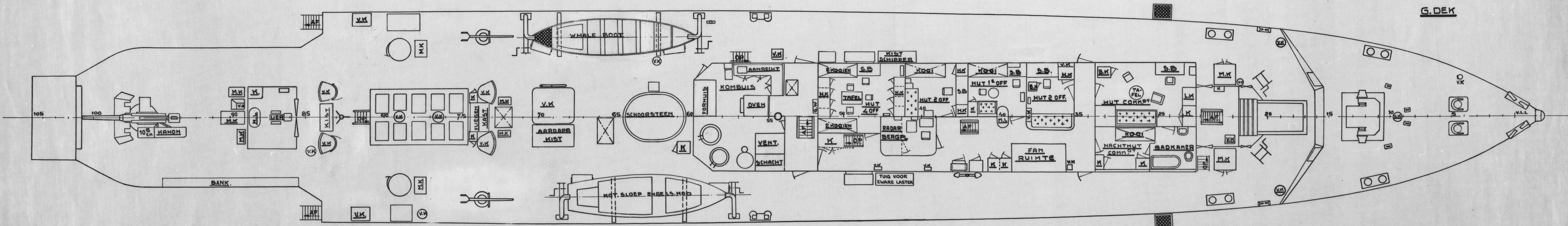


E. DEK



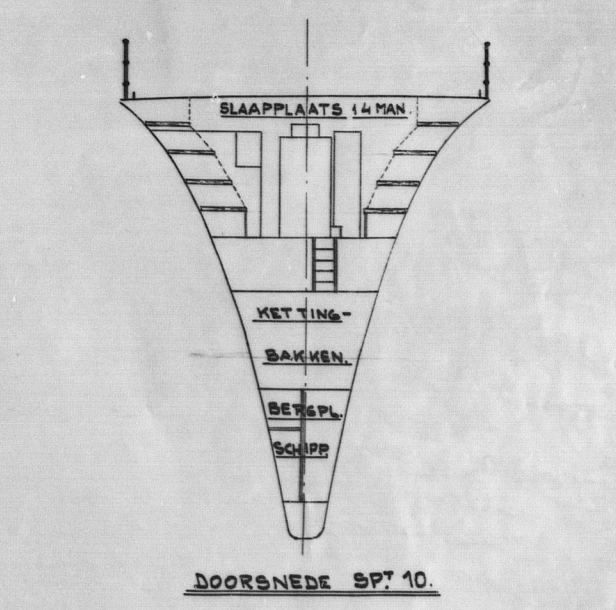
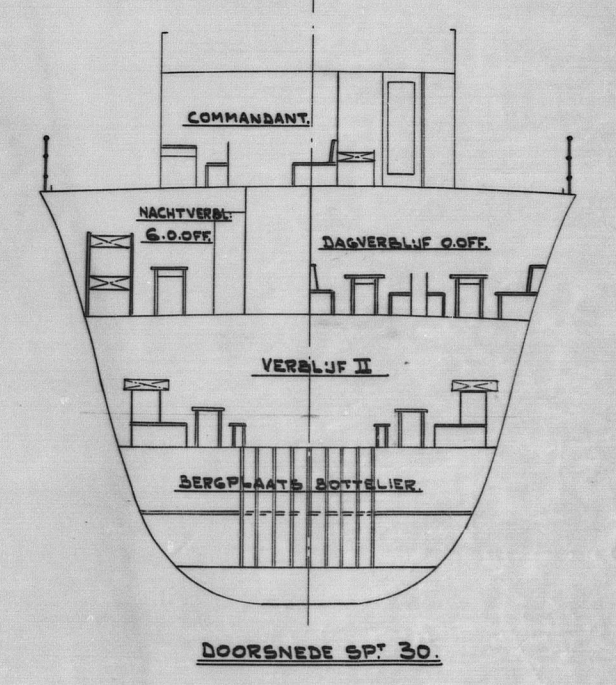
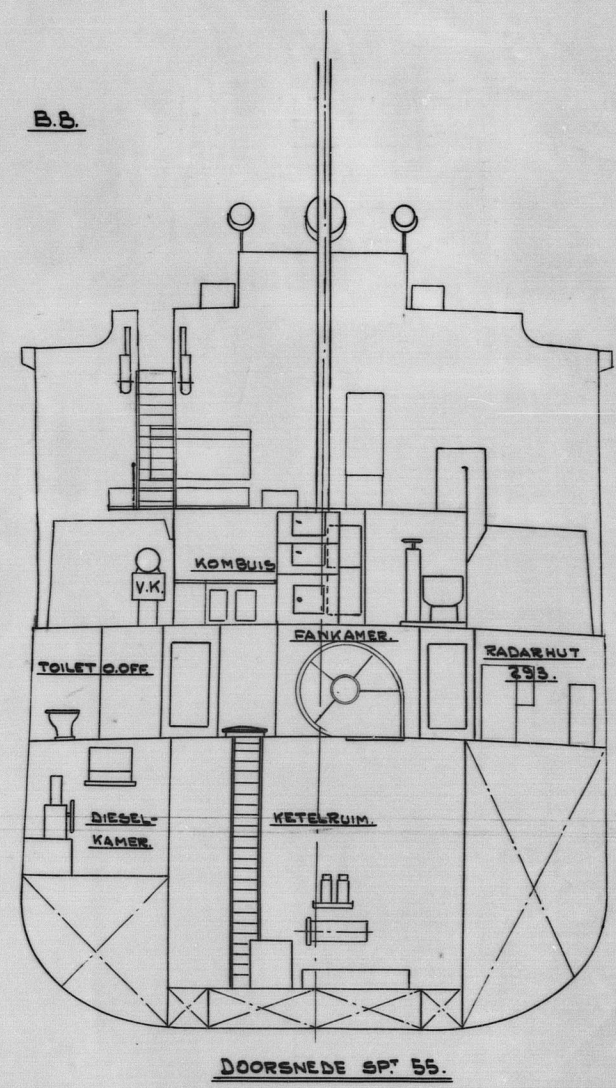
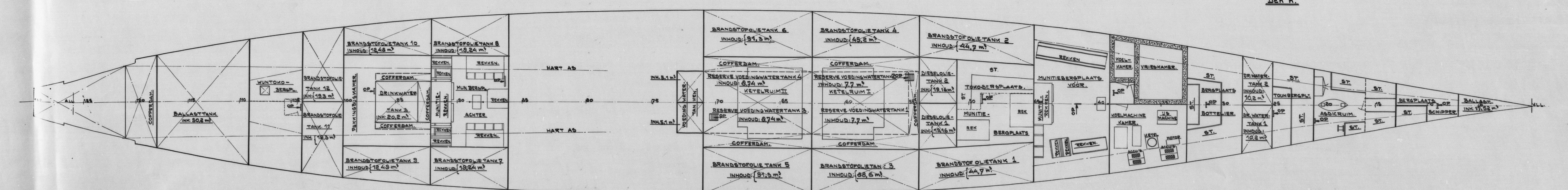
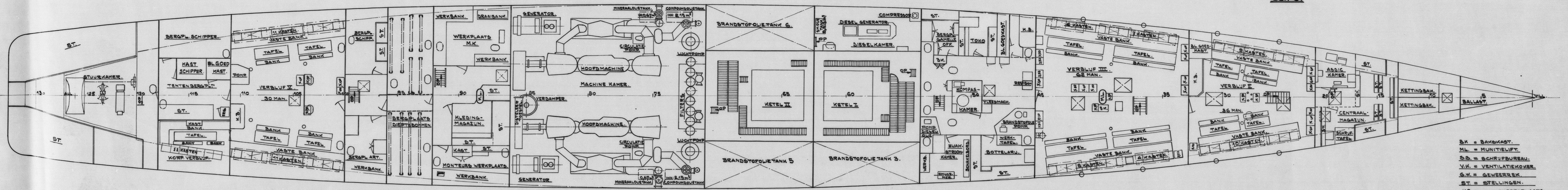
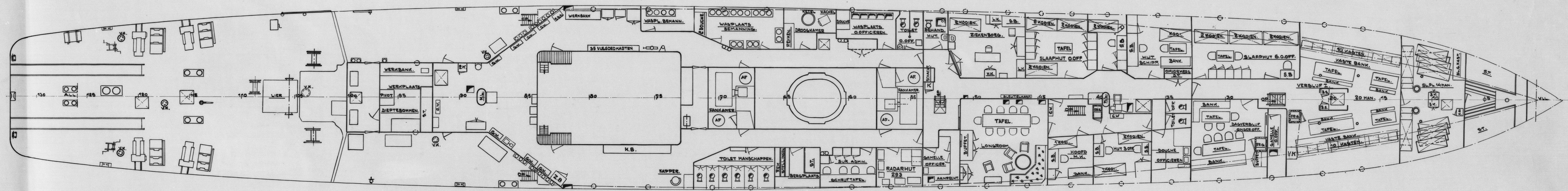
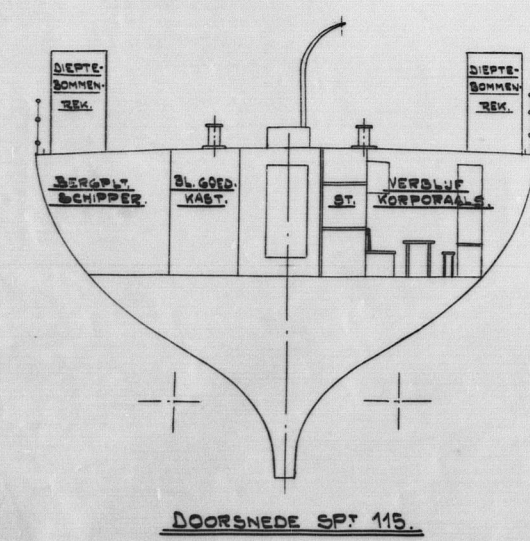
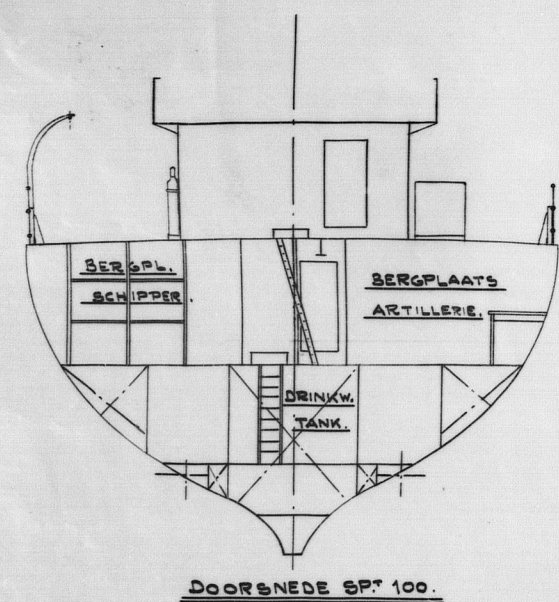
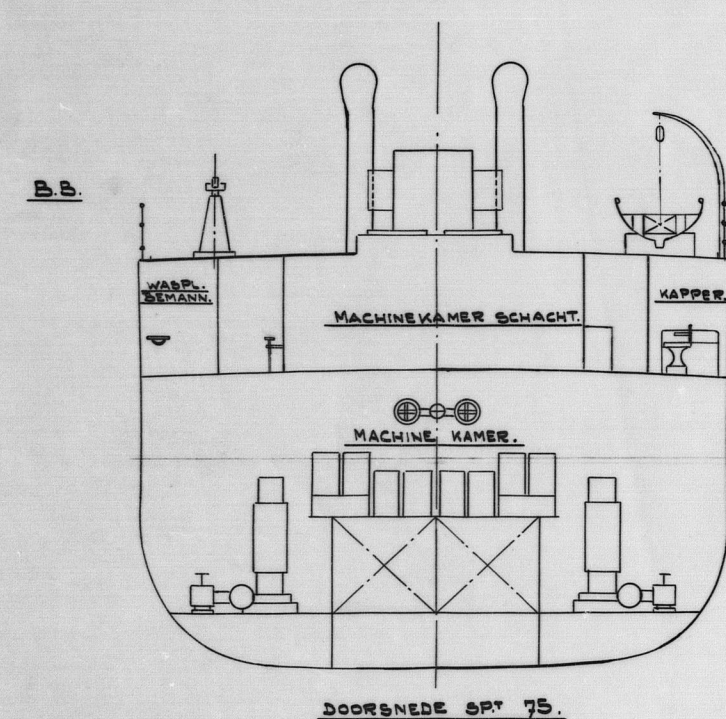
F. DEK

L.K. LADEKAST
K. KAST
B.K. BRANDKAST
M.K. MUNITIE KIST
M.L. MUNITIE LIFT
S.B. SCHRUBBUREAU
V.K. VENTILATIE KOKER
L.G. LICHTGRANATEN



G. DEK

H.M. FREGAT "JOHAN MAURITS"			
SCHAAL 1:100		OPMERKINGEN.	
GET. 19-4-51 H.B.		BUGEWERKT NOV/52	
OORZAK.		R.	
GECONTR.		VERVANGEN DOOR.	
OORZAK.		VERVANGEN DOOR.	
DEK E.F.G.			
RIJWSWERF "W" OORD		AFD.S	
DEN HELDER		1.02/26.1.01	
		RIJWSWERF "W" OORD	



BK = BRONKORT.
 MK = MUNTWERF.
 SB = SCHIEFDEUR.
 VK = VENTILATIE.
 SV = SCHIEFDEUR.
 ST = STUITSCH.
 VB = VOORBEREIDING.

H.M. FREGAT 'J. MAURITS'			
SCHAAK 1:100	BOUWTEK. NOV. 22		
NO. 104	NO. 104		
ALGEMEEN PLAN DEK H-J-K.			
RIJKSVERF. W.O.R.B.			
AFD. SCHEEPSBOUW.			

TWIN SCREW FRIGATE H.N.M.S. JOHAN MAURITS

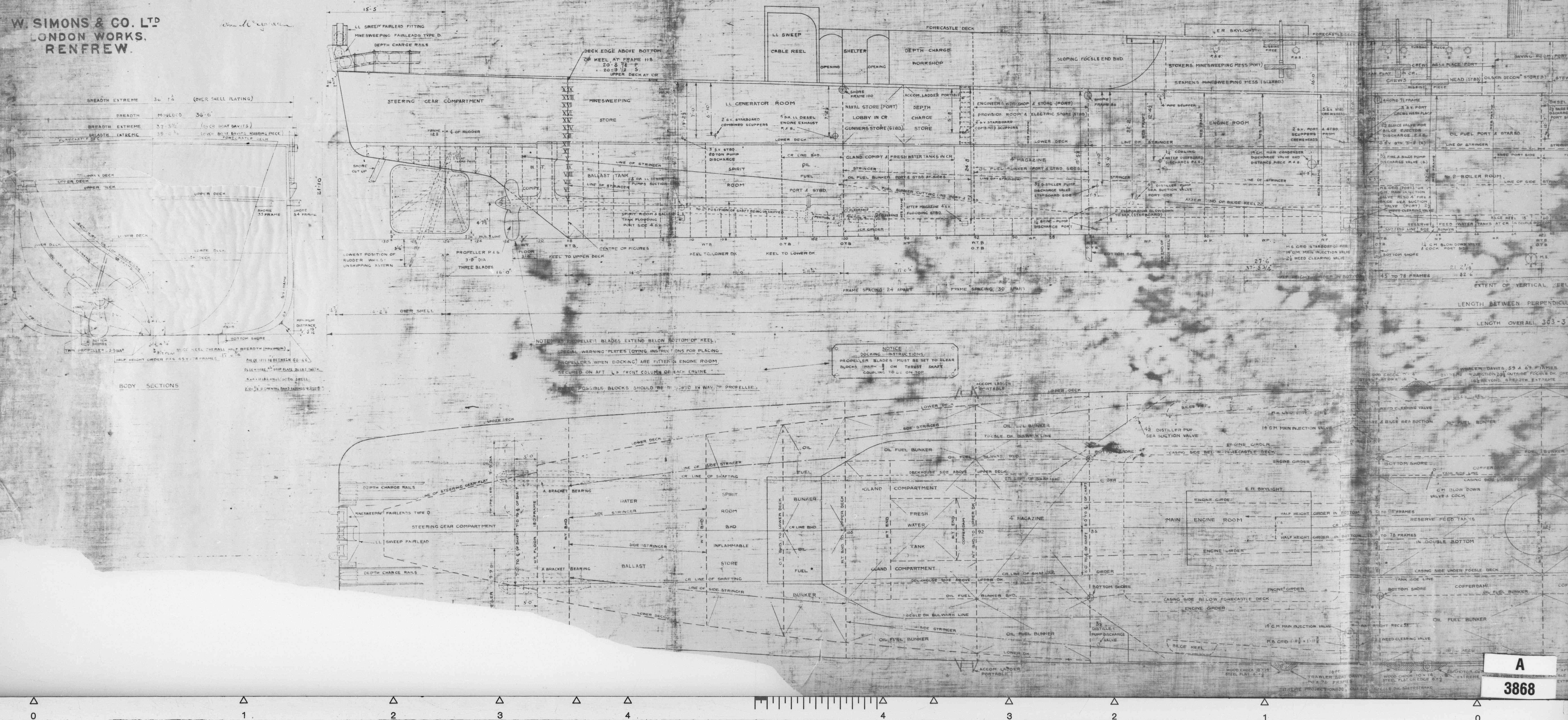
DOCKING PLAN AND HOLES IN OUTER BOTTOM (AS FITTED)

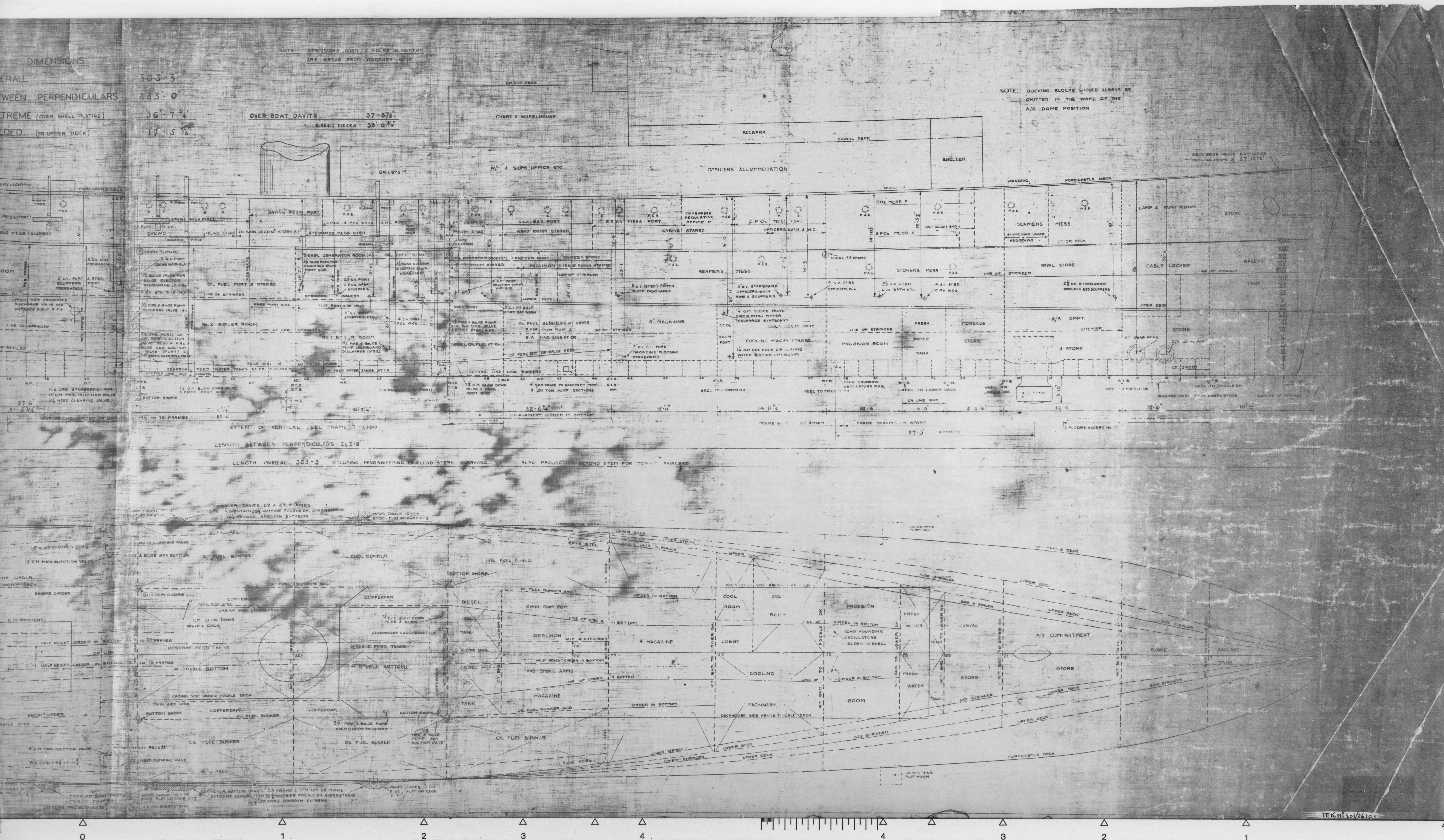
SCALE 1" = 10 FEET

W. SIMONS & CO. LTD
LONDON WORKS,
RENFREW.

MEAN DRAUGHT BETWEEN DRAUGHT MARKS	CORRESPONDING DISPLACEMENT WITH TRIM BY STERN 3-8-5 MEASURED AT DRAUGHT MARKS	TONS PER INCH IMMERSION	LONGITUDINAL POSITION OF CENTRE OF BUOYANCY RELATIVE TO BULKHEAD 68-2	LONGITUDINAL POSITION OF CENTRE OF GRAVITY FOR ONE POSITIVE CHANGE OF TRIM MEASURED BETWEEN DRAUGHT MARKS BY BOW OR BY STERN FROM THE NORMAL DESIGNED TRIM	AVERAGE LONGITUDINAL POSITION OF CENTRE OF GRAVITY AT NORMAL DESIGNED TRIM RELATIVE TO BULKHEAD 68-2	AVERAGE MOVEMENT OF CENTRE OF GRAVITY PER POSITIVE CHANGE OF TRIM (BETWEEN MARKS) FROM THE NORMAL DESIGNED TRIM
8' 6"	1870 TONS	16' 40"	8' 35" FEET AFT	2' 35" FEET		
10' 3"	1630 TONS	17' 45"	10' 35" FEET AFT	2' 15" FEET	AVERAGE 10' 35" FEET AFT	AVERAGE 2' 13" FEET
12' 0"	2000 TONS	18' 25"	12' 30" FEET AFT	1' 56" FEET		

DIMENSIONS		
LENGTH OVERALL		303' 3"
LENGTH BETWEEN PERPENDICULARS		283' 0"
BREADTH EXTREME (OVER SHELL PLATING)		36' 7 3/4"
DEPTH MOULDED (TO UPPER DECK)		17' 5 1/8"

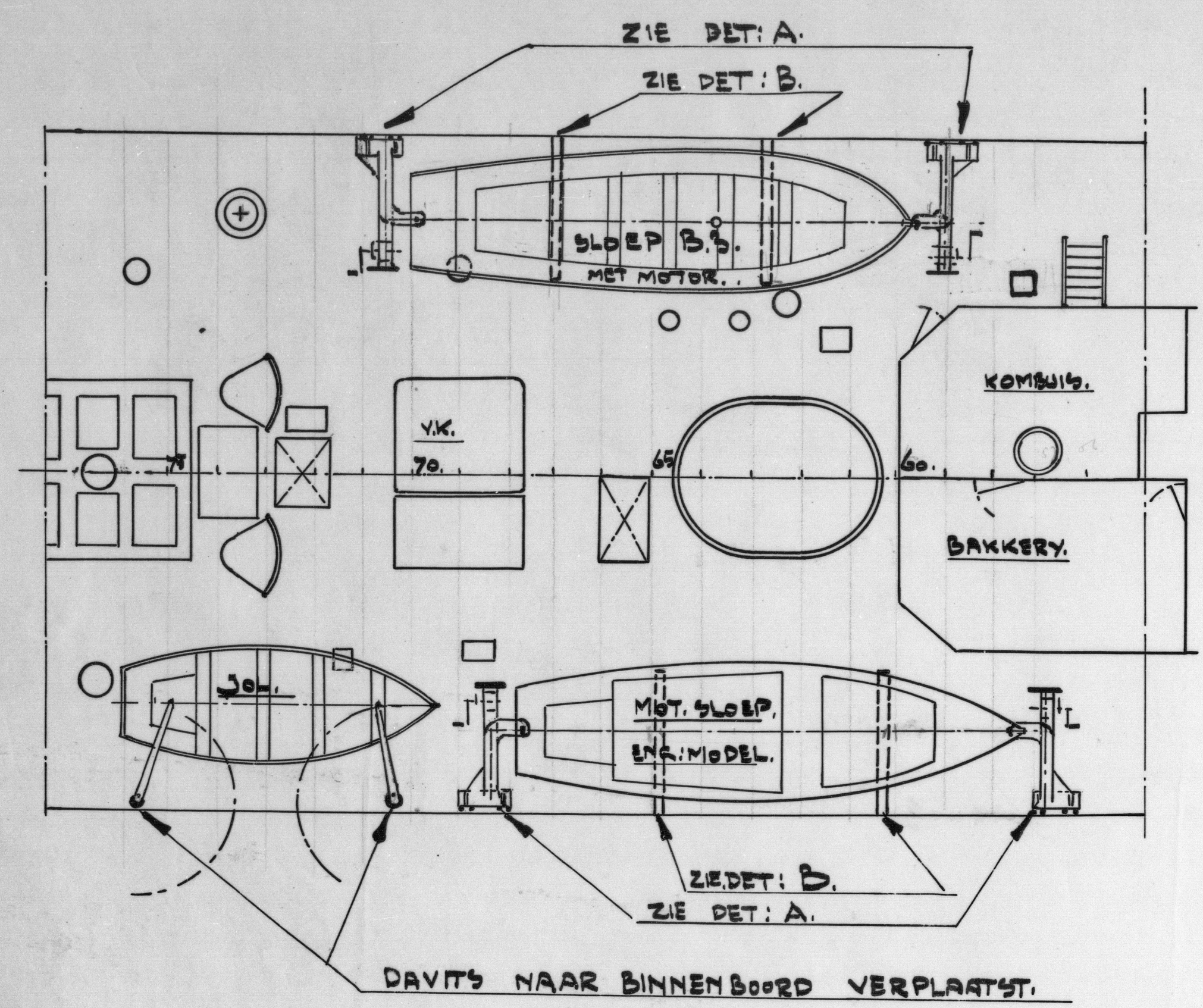




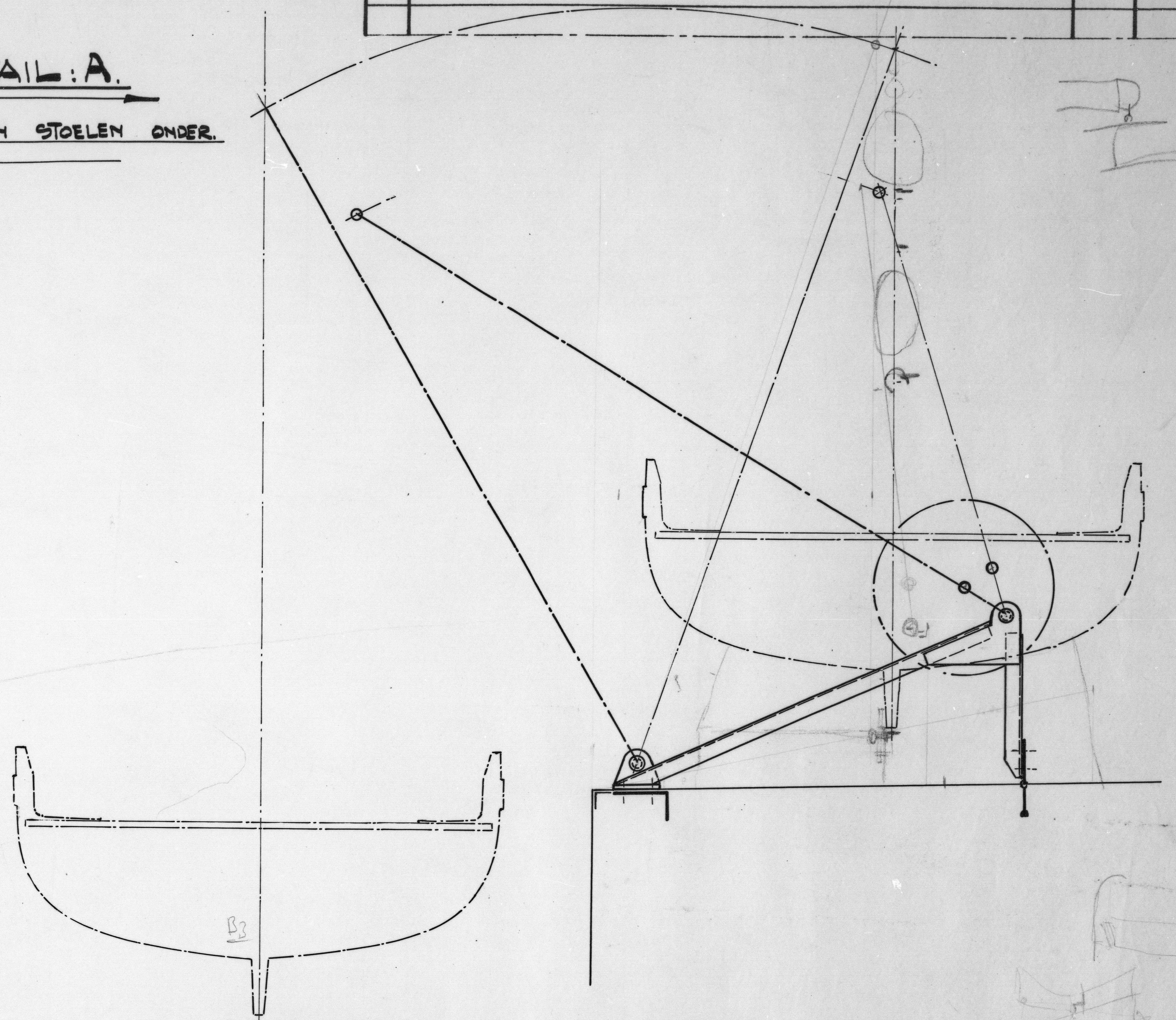
Hand-drawn structural diagram of a building section. The diagram shows a vertical column and a diagonal beam. The column has vertical dimensions of 2000, 1500, and 2000, with a total height of 5500. The diagonal beam is labeled "BEAMING STEIN" and has a vertical dimension of 2000. The column is labeled "152/143" and "152/153". The beam is labeled "30% 238". The column is labeled "NEW. GORDON". The beam is labeled "DEK. F" and "DEK. G".

HSM3 JOHAN MAURITS VAN NASSAU.		
SCHAAL : 1:100. GET: Jomo. REF:		
WYZIGING. VOORMAST.		
RYKSWERF - W'oord. DEN HELDER. AFD. SNEEPSBouw.	1881-1900 inv. n. 3289	7.08 / 26.10.

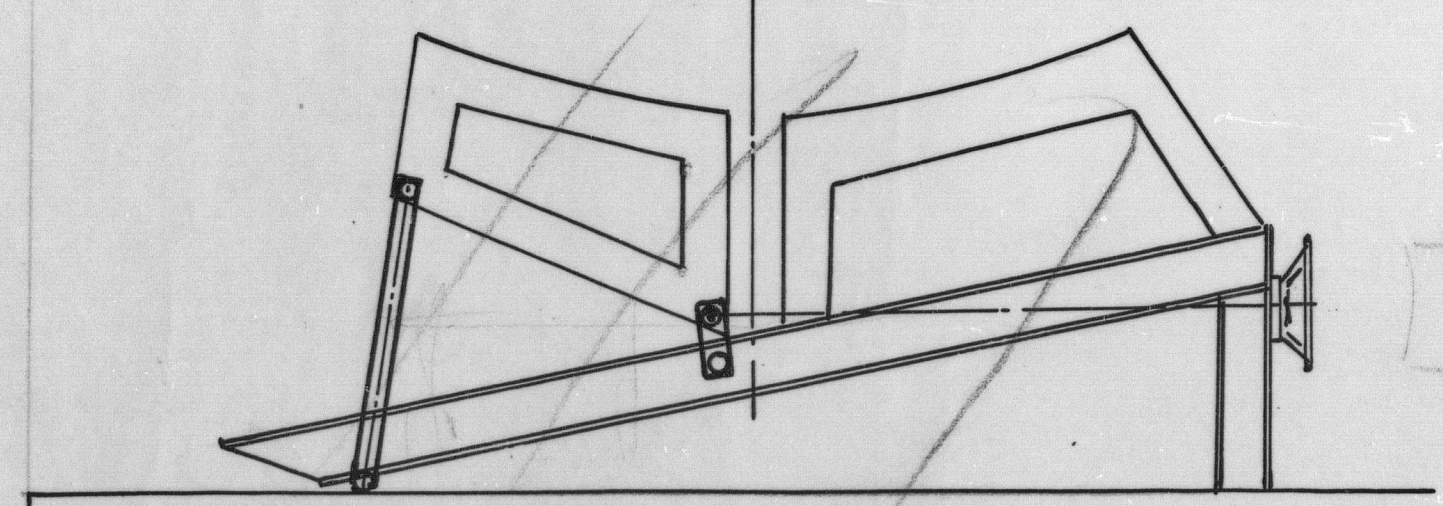
3869



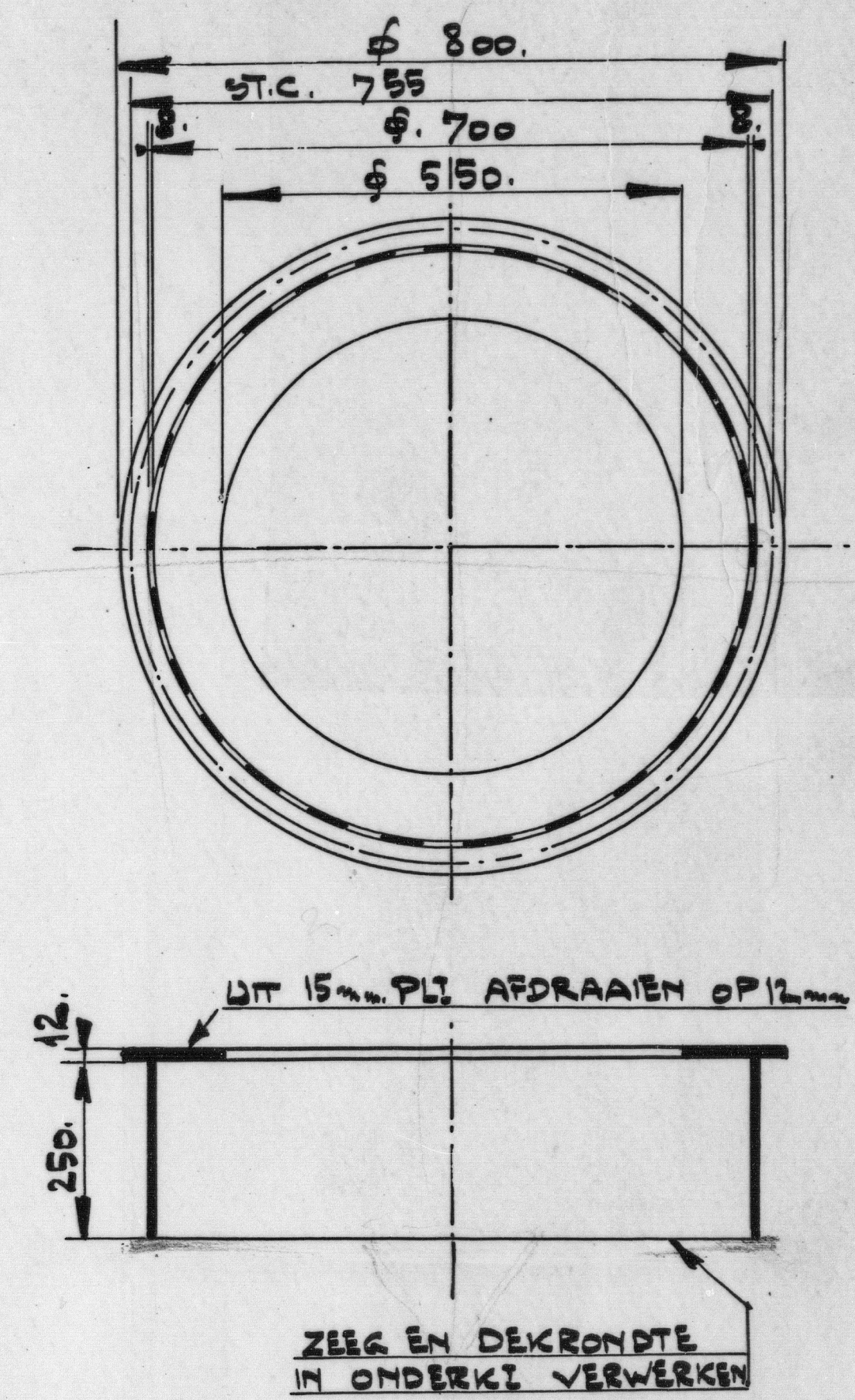
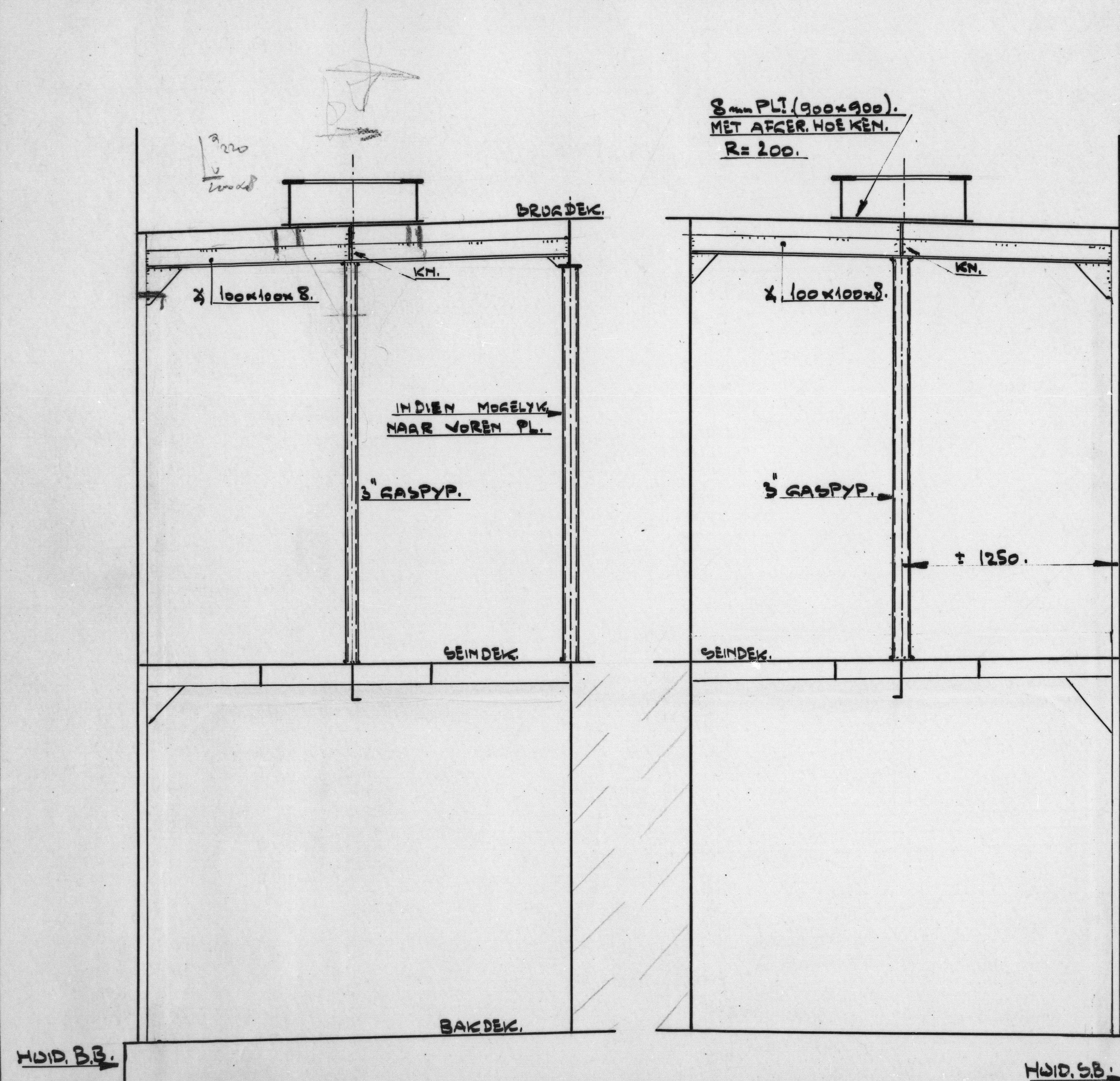
DETAIL: A.
NIEUW TE MAKEN STOELN ONDER DAVITS.



DETAIL: B.
NIEUW TE MAKEN STOEL ONDER SLOEPEN.

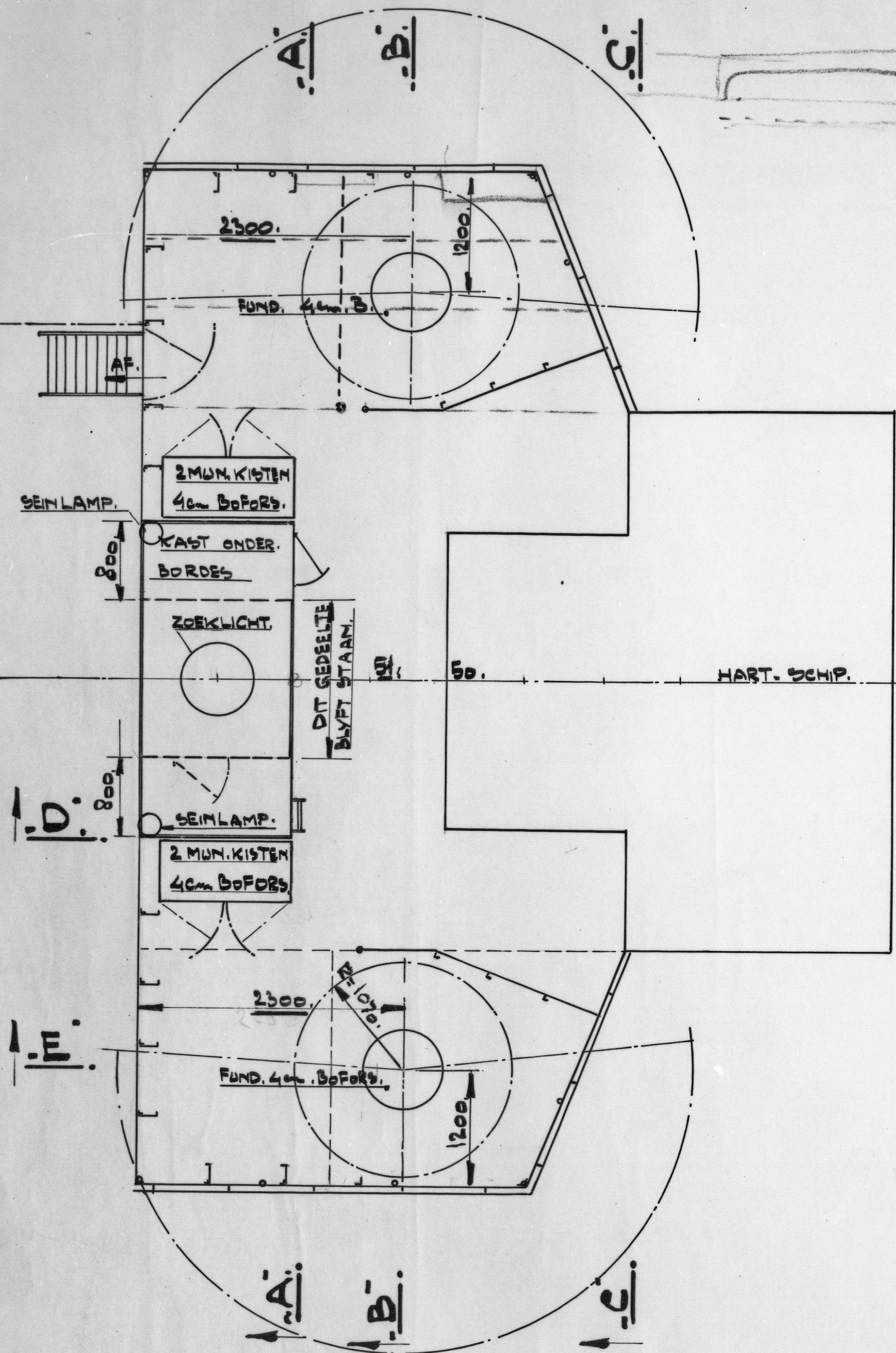


DWARSDOORSN. T.P.V SPT 51.

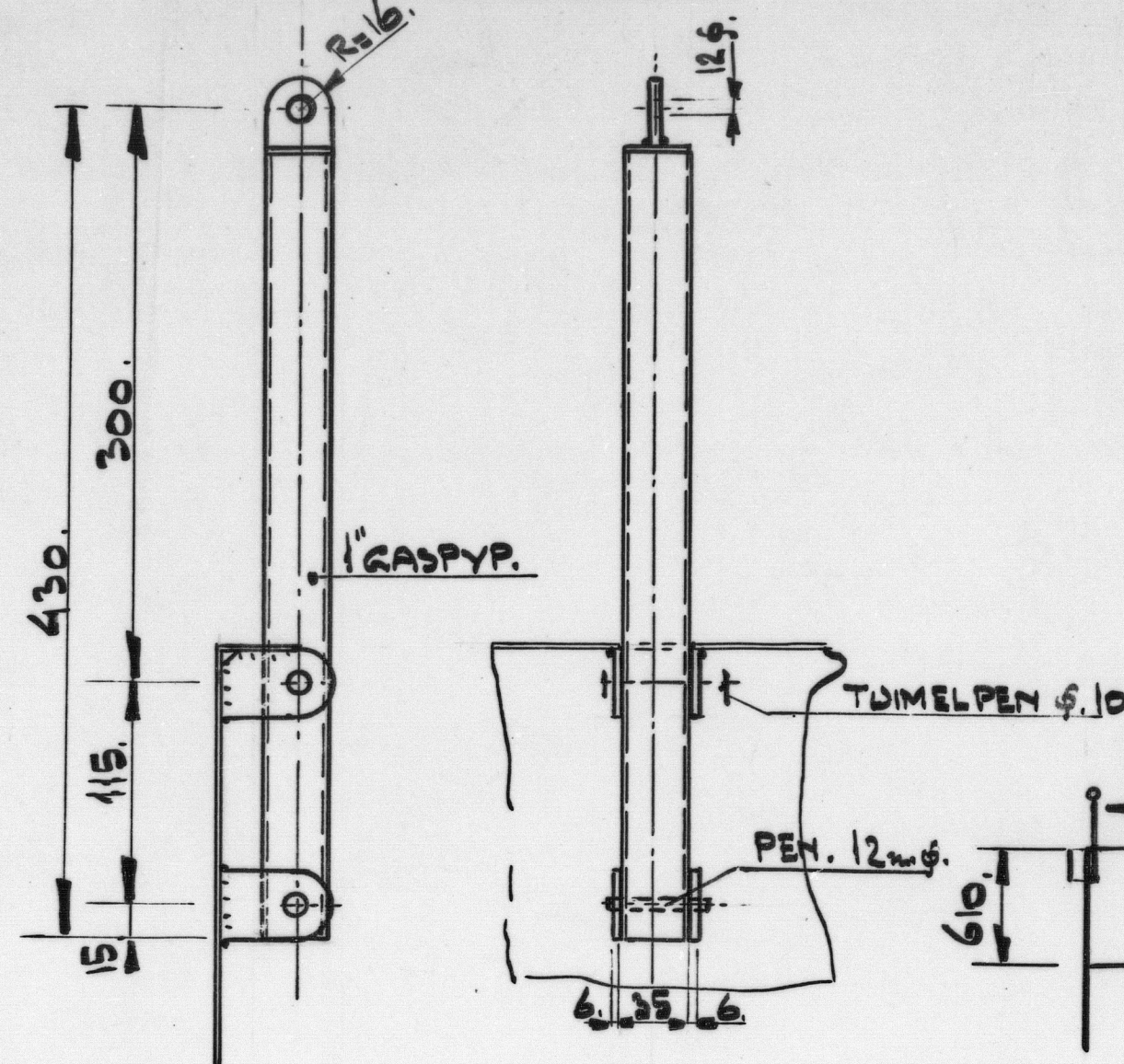


HR M ^r . JOH. MAURITS v. NASSAU			
datum	SCHAAL 1:25 1:10.	opmerkingen:	vervangt:
get.	J.M.O.		
gecalq.			vervangen door:
gecontr.			
gezien			
OPSTELLING 40 mm BOFORS OP BRUGDEK.			
RYKSWERF. W.BORD		formaat	307
DEN HELDER.		A3	26.1.01.
AFD. SCHEEPSBOUW.		aant. bladen:	blad:

BOVENAANZICHT BRUGDEK.

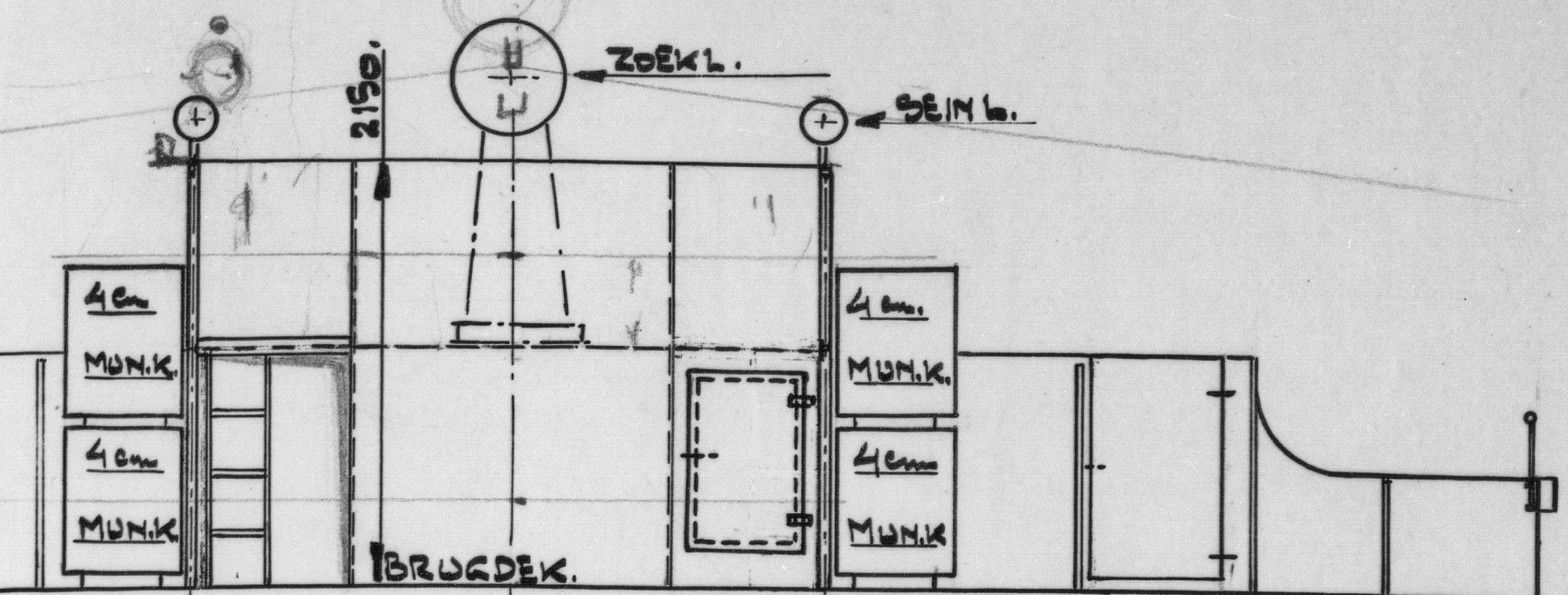


DETAIL .F.

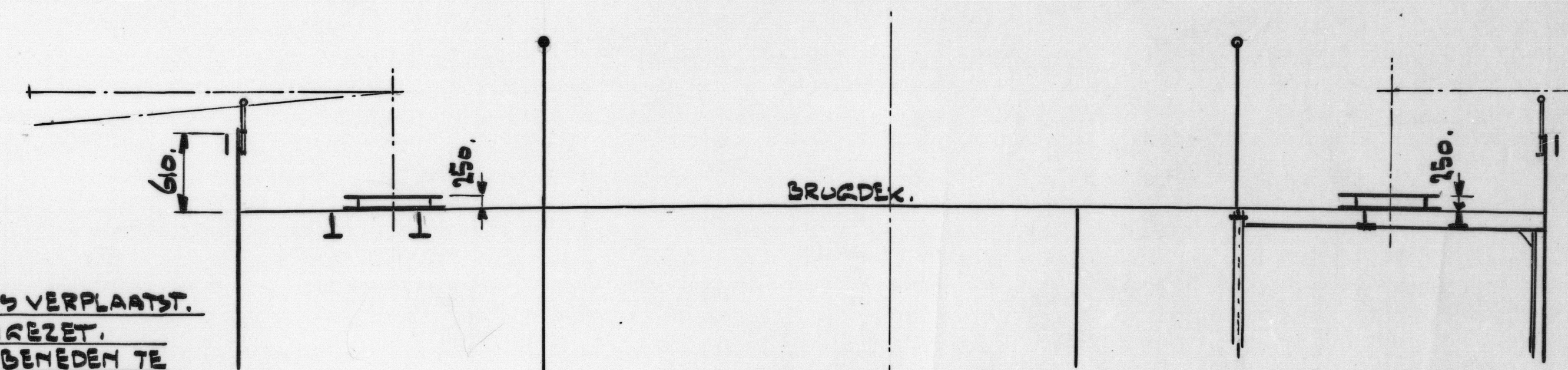


let-ter	omschrijving van de wijziging	datum	gezien

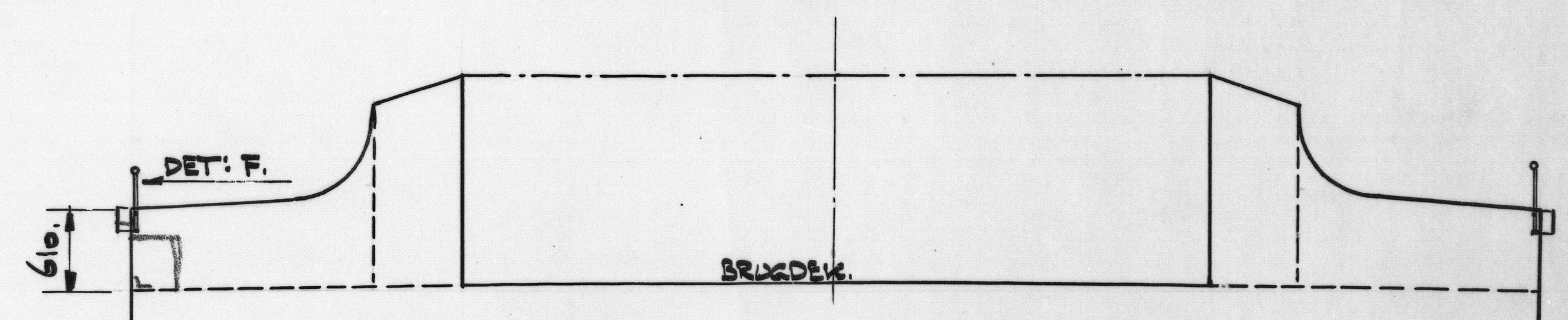
DWARSD. A.A.



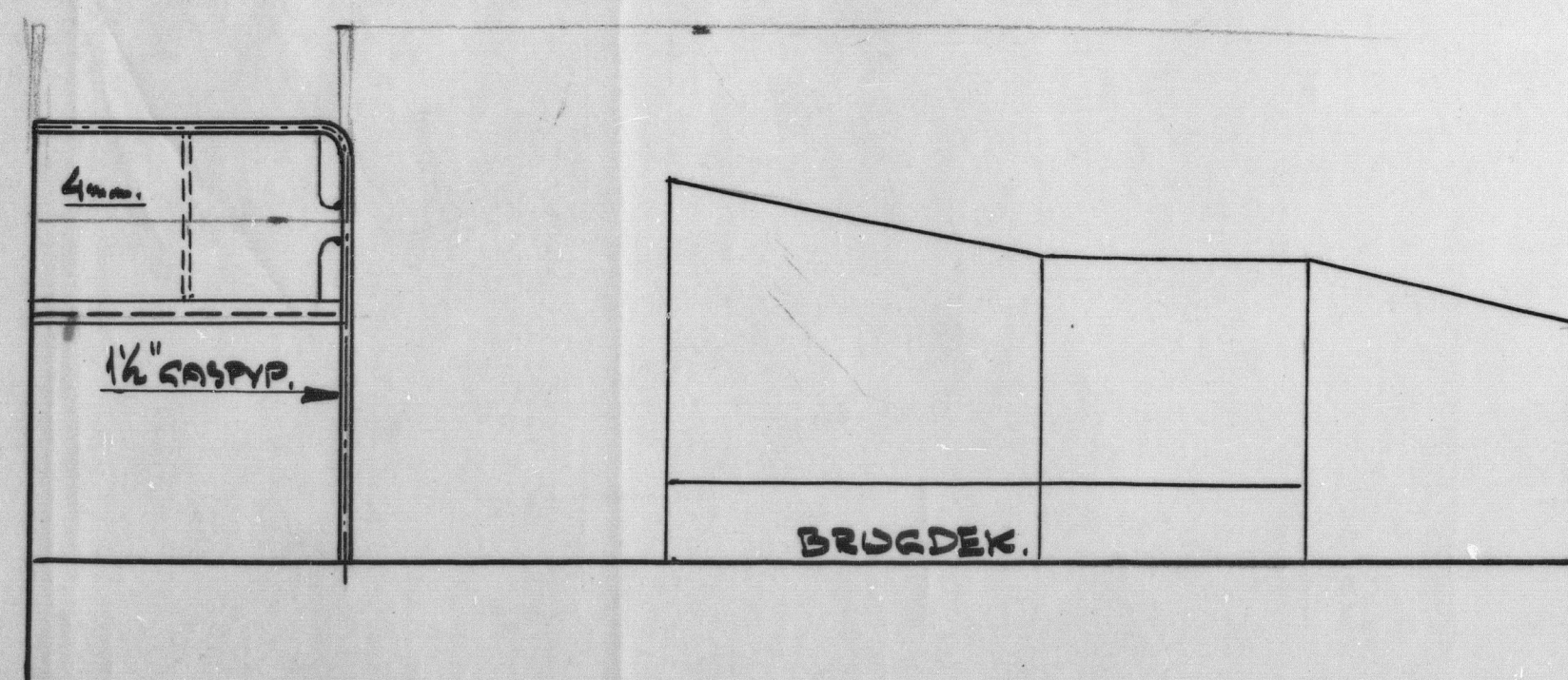
DWARSD. B.B.



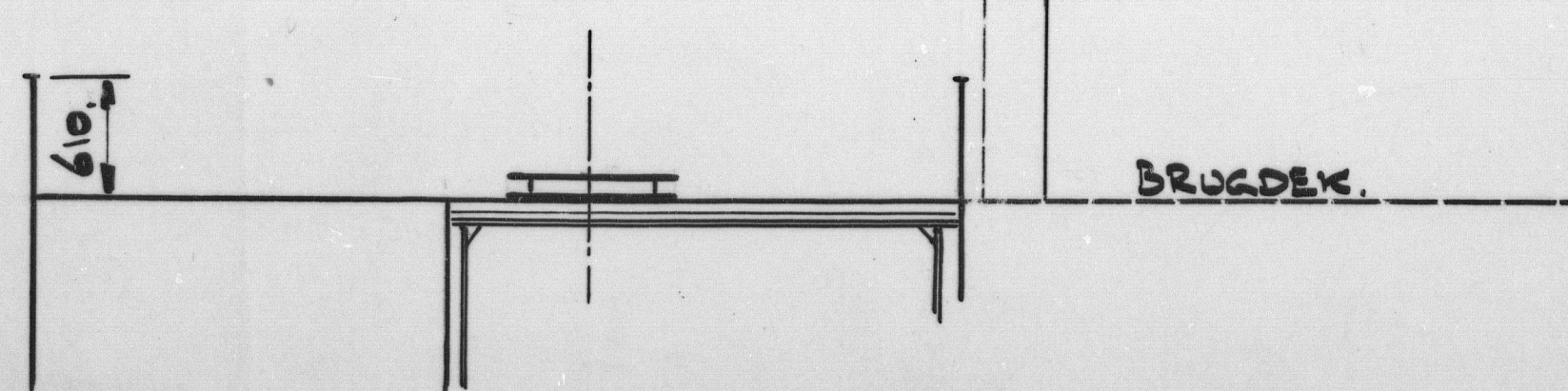
DWARSD. C.C.



LANGSD. D.D.



LANGSD. E.E.



NOOT.
TRAP G. MET VERSCH. DEUR IS VERPLAATST.
DEUR ONDER BORDES IS OMGEZET.
OUDE WINDSCHERMEN NAAR BENEDEN TE
PLAATSEN.
VERSTERKINGEN ONDER DEK AANBRENGEN.

	</								

MERK V/D KROMME	DEPL. IN M ³	DEPL. IN TON	GEM. DIEPG. IN M	G.M. IN M	F.K. IN M	M.K. IN M	M.G. IN M	DYNAMISCHE WEG.
A	2064,985	2118,675	3,728	3,829	2,126	4,767	0,938	BY 30° = 13,55 CM " 60° = 53,44 "
B	1482,723	1521,274	2,900	4,462	1,657	5,004	0,542	" 30° = 7,75 " " 60° = 20,35 "

A = VOLUITGERUST BALLASTTANKEN LEDIG

B = NA VERBRUIK V/D BRANDSTOFFEN, DE DIESELOLIE, DE SMEEROLIE, HET VOEDINGWATER, HET BIER, ± 3/4 V/D LEVENSMIDDELEN, ± 3/4 V/D MUNITIE, ± 3/4 V/D DRINKWATER, WEDGE HOG BOMMEN UIT BERGPL, DIEPTEBOMMEN UIT BERGPL, BALLASTTANKEN GEVULD MET WATER.

ARM VAN STATISCHE STABILITEIT

1 CM = 0,04 M

IN GRADEN.

H.M. FREGAT "JOHAN MAURITS"			AFD: S.
STABILITEITSKROMMEN			2.06.
RUKSWERF WILLEMSOORD	13.4.51	REC:	
DEN-HELDER	GET: H.M.	GER:	26.1.01.

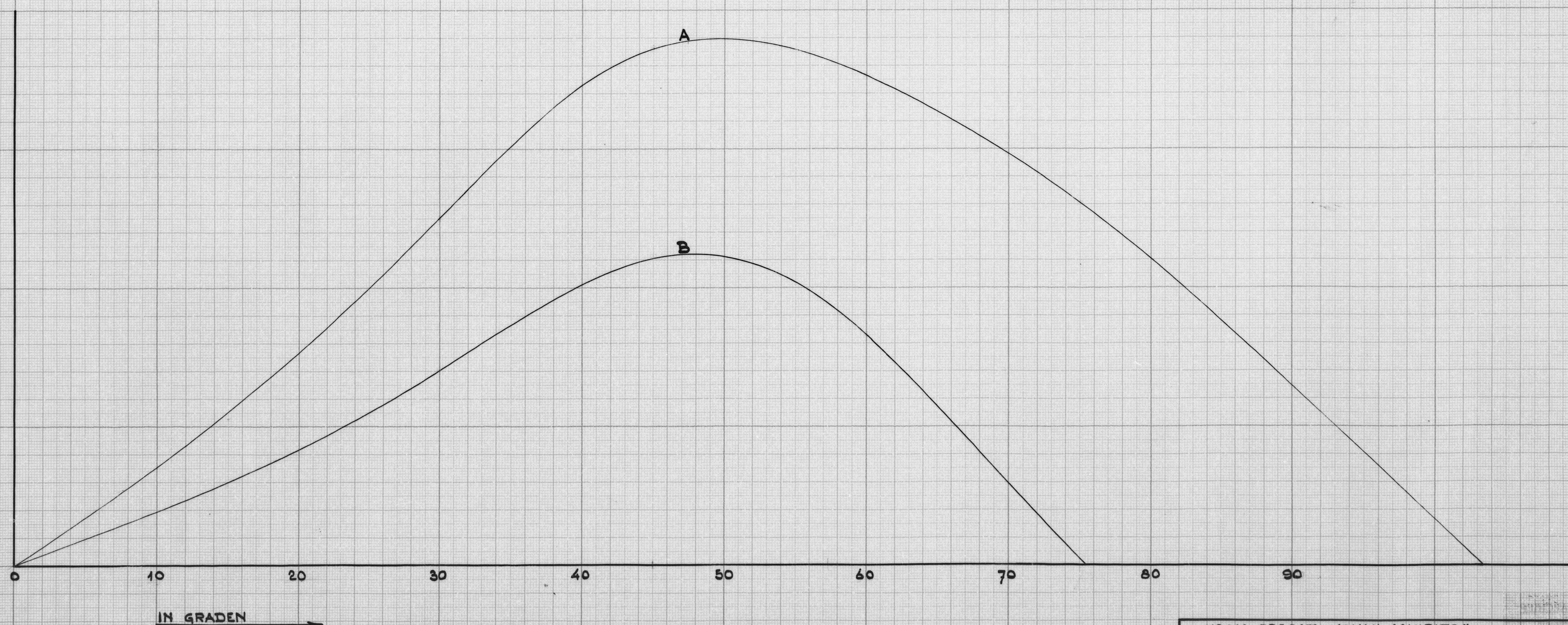
3874

A = VOLUITGERUST.

B = NA VERBRUIK V/D BRANDSTOFFEN, 3/4 V/D LEVENSMIDD: 3/4 V/D MUNITIE, 3/4 V/D DRINKWATER,
HET VOEDINGWATER, DE SMEEROLIE EN DIEPTE BOMMEN.
BIJ GEVOEGD 67,737 TON WATERBALLAST.

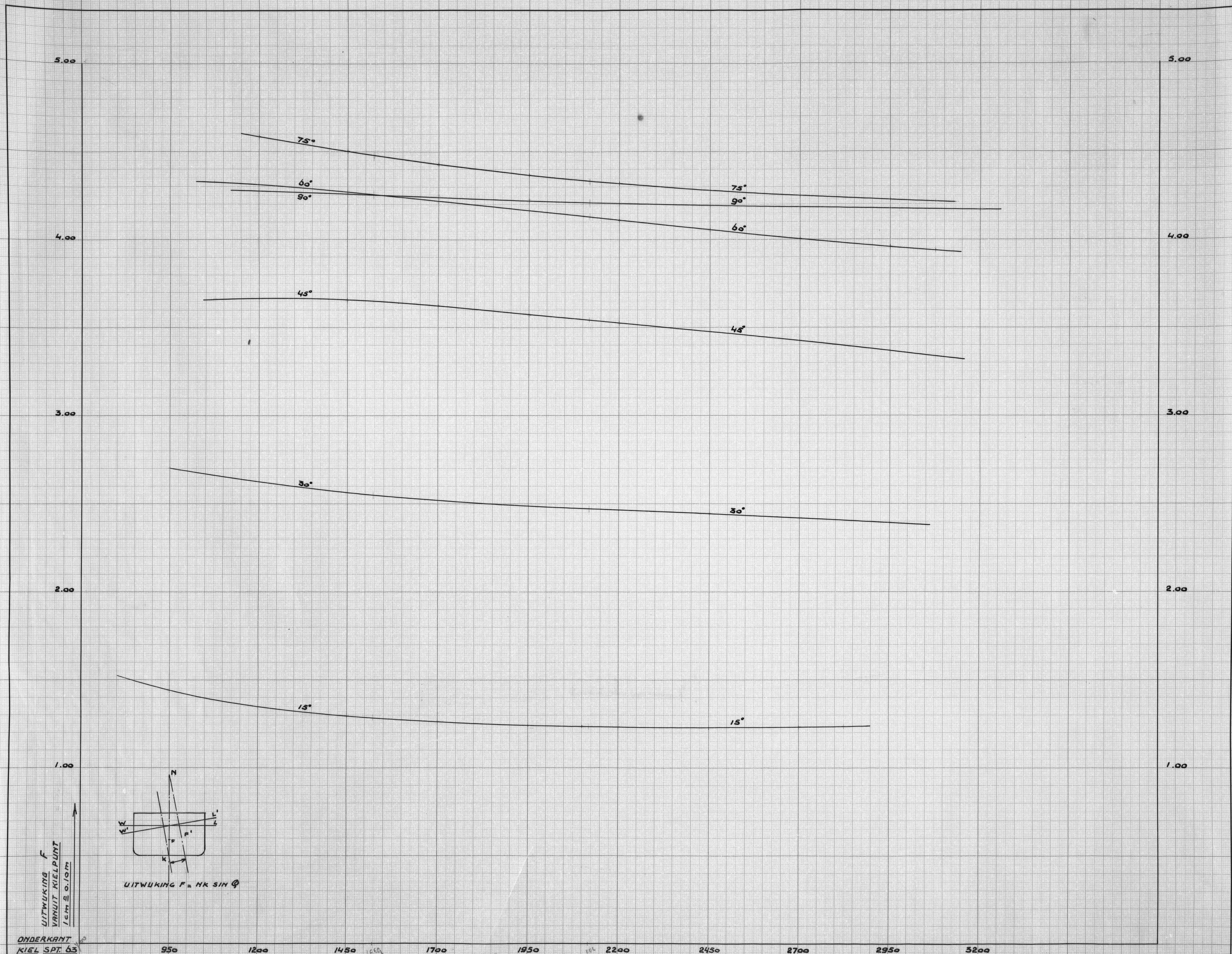
MERK V/D KROMME	DEPL. IN m ³	DEPL. IN TON	GEM. DIEPG. IN m	G.K. IN m.	F.K. IN m.	M.K. IN m	M.G. IN m.	DYNAMISCHE WEG
A	2047,768	2104,010	3,702	3,957	2,110	4,772	0,816	BIJ 30° = 12,1 c.m. " 60° = 48,5 "
B	1478,322	1516,758	2,890	4,537	1,652	5,012	0,475	" 30° = 6,5 " " 60° = 27,4 "

ARM VAN STATISCHE STABILITEIT
1 C.M. = 0.04 M.



H.M.S. FREGAT "JOHAN MAURITS"			AFD. 6	
STABILITEITSKROMMEN			2.05	
RIJKSWERF WILLEMSOORD	15 SEPT. '48	GEZ.	26.1.01	
DEN HELDER	GET. <i>mm</i>	GEZ.		

3875



H.R. MS. FREGAT "JOHAN MAURITS"			AFD. S.
DWARSKROMMEN			Nr 2-04
RIJWSWERF W/OORD DEN HELDER	SCHAAL 1:50 GET. MARITIM 2-11-48	GEZ.	RANGSCH. 26-1-01

3876

H.M.S. SPEY.

TWIN SCREW

CORVETTE

PUMPING, FLOODING

AND DRAINING

AS FITTED

PROFILE & UPPER DECK

SCALE 1/4 IN. = 1 FT.

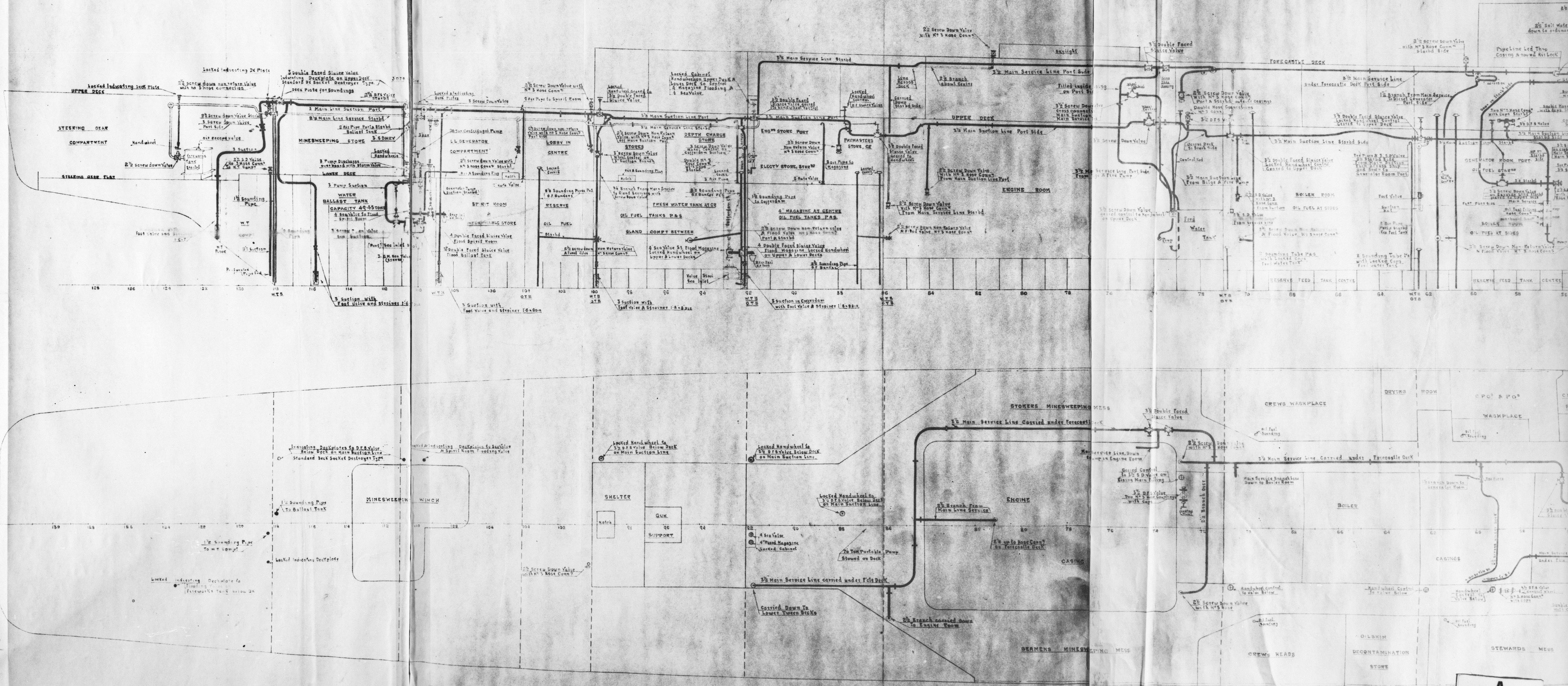
TWO SHEETS

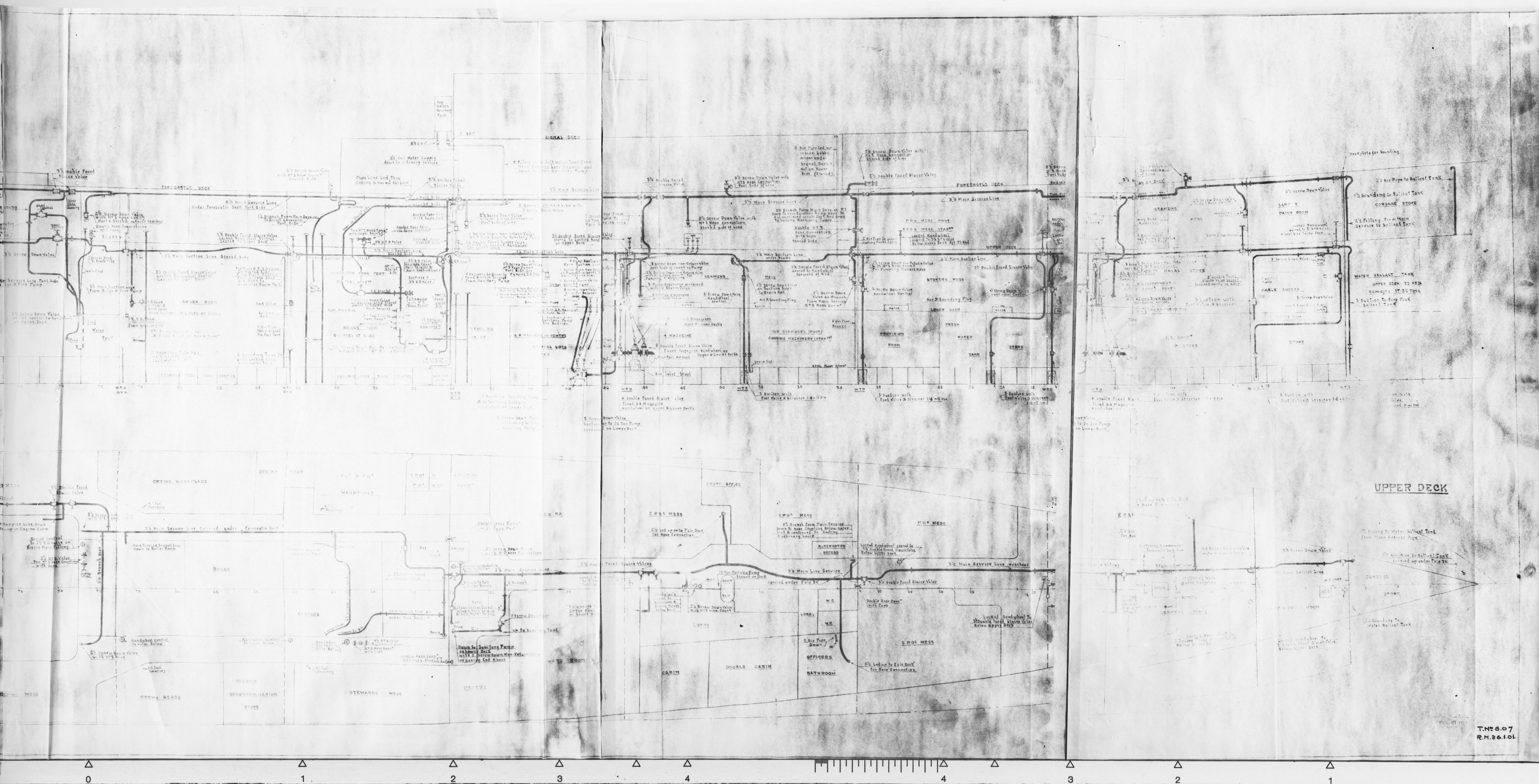
No. 1 SHEET

ALL PIPING OF BLACK MILD STEEL.

ALL VALVES INCLUDING STORM VALVES OF BRONZE METAL.

SMITHS DOCK CO. LTD.
SHIPBUILDERS & ENGINEERS
SOUTH BANK, MIDDLESBROUGH
ENGLAND.





JOHAN MAURITZ
H.M.S. SPEY.
TWIN SCREW
CORVETTE
1890SIA CORVETTE
SPEC. RANK CORV.
5 F1140 I
F081412
PUMPING, FLOODING
AND DRAINING
AS FITTED

LOWER DECK & HOLDS.

SCALE 1/4 IN = 1 FT

TWO SHEETS.

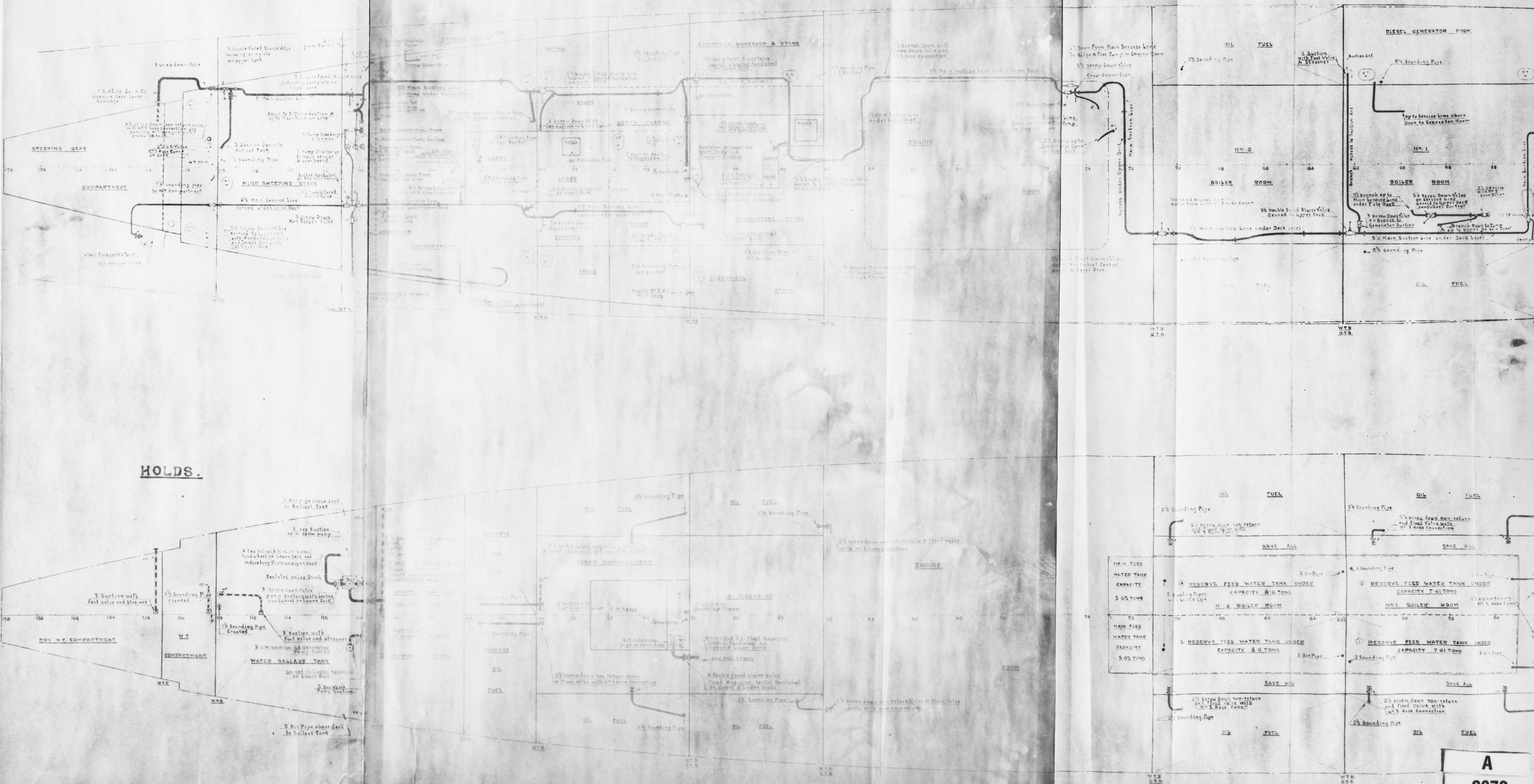
No. 2 SHEET

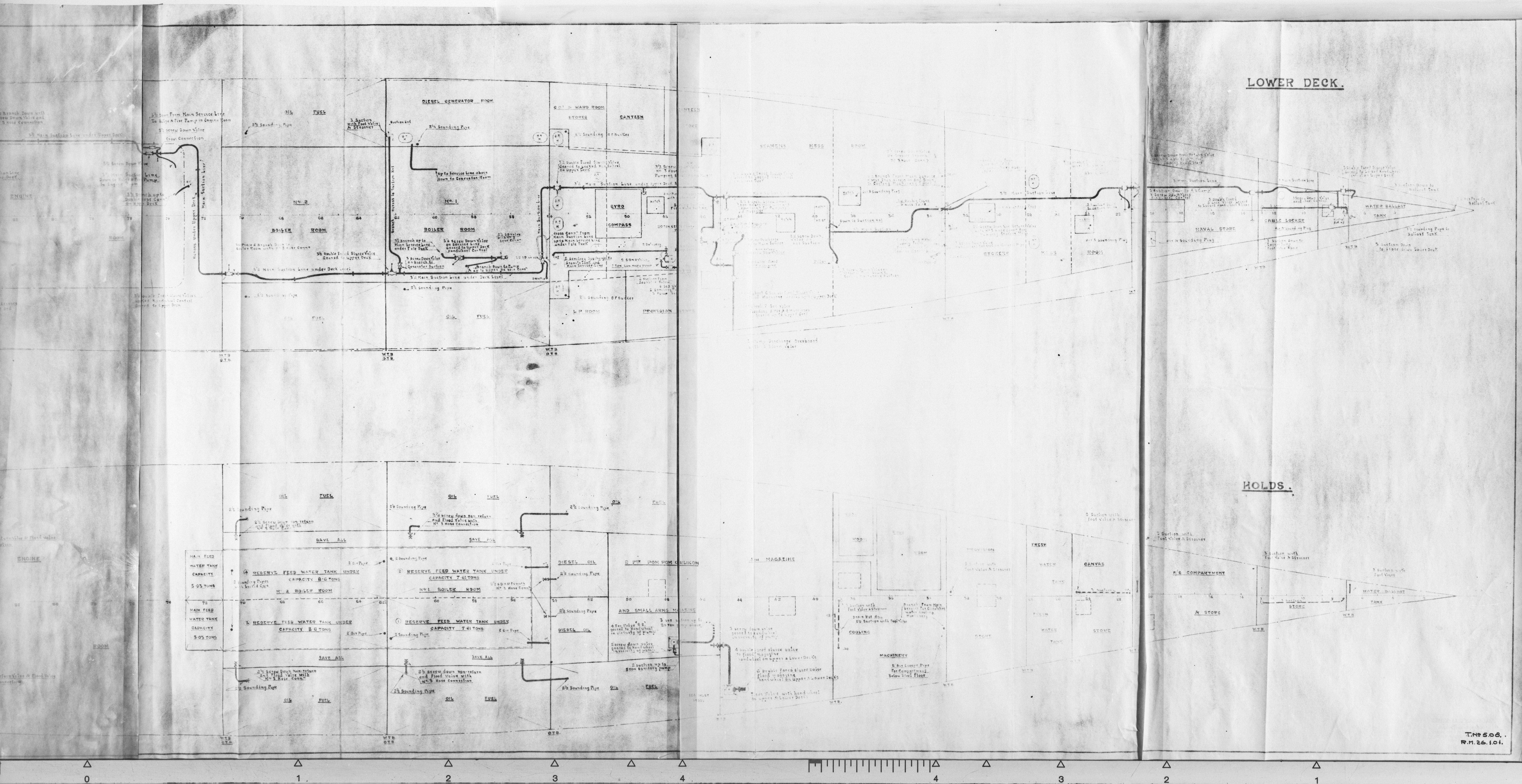
SMITHS DOCK CO. LTD.
SHIPBUILDERS & ENGINEERS
SOUTH BANK MIDDLESEX
ENGLAND

5
2016
ONE WATER
EN LENSLEY

LOWER DECK.

HOLDS.



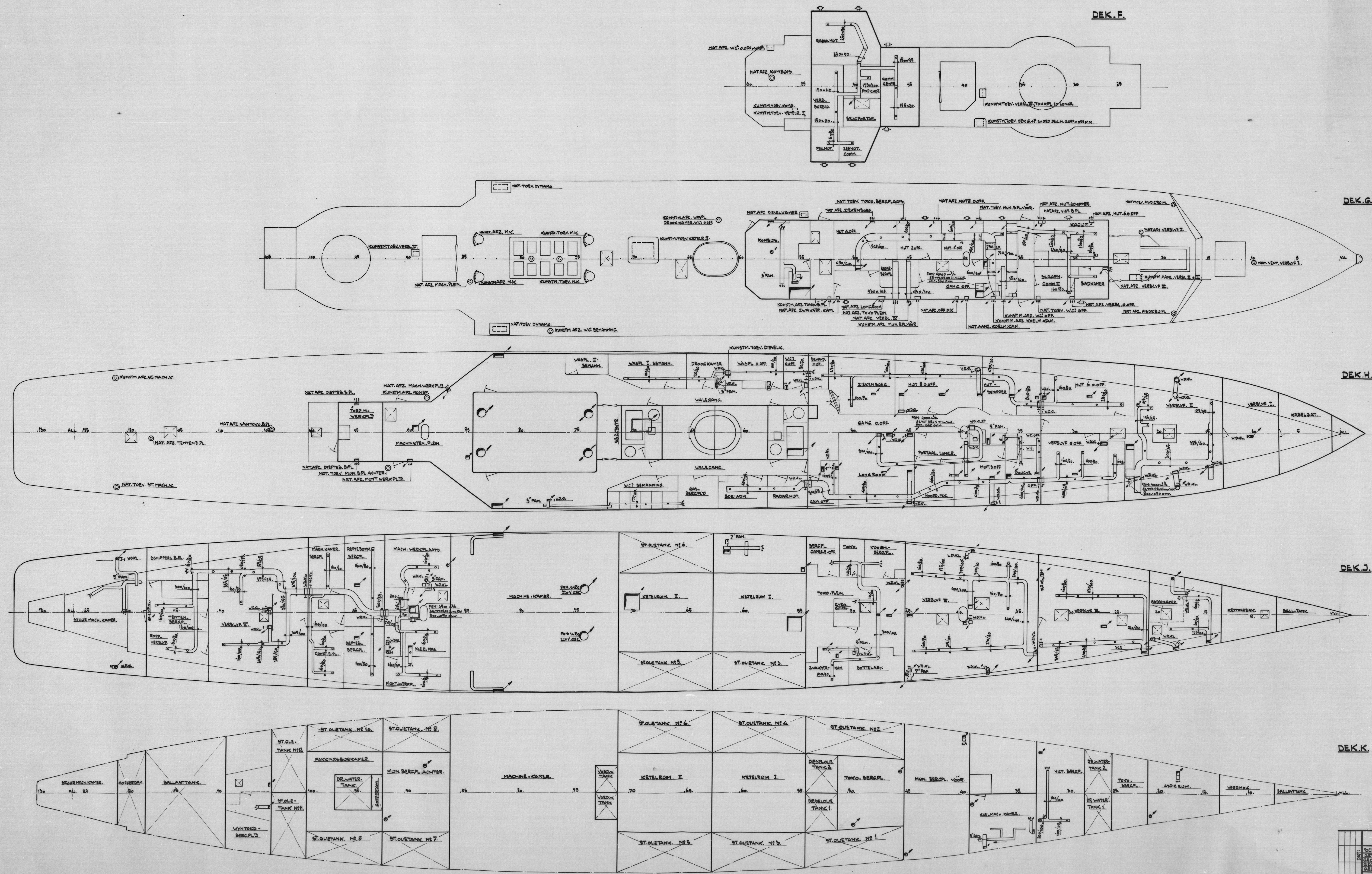


LOWER DECK.

HOLDS.

T.N. 503.
R.H. 26. 104.

B
3878



Hs M3 FREGAT "JOH. M. VAN NASSAU"	
SCHAL. 1:100	
SYNOPSIS VAN HET DOOS	
DEK. HEDER	
APD. SCHIEPBOUW	
VENTILATIE PLAN.	
4.08	14.101
ART. 1	BLAD